

BRS:

Pending

Active

- L1: (1179) osteoclasts
- L2: (33007) peptides
- L3: (1513) bone adj loss
- L4: (317812) inhibit\$
- L5: (490) 11 and 12
- L6: (452) 15 and 14
- L7: (782) TNF-R P55
- L8: (78) TNF-R P55 and 16
- L9: (45260) CD40 receptor

DBs: USPAT

☐ Plurals☐ Synonyms

Default operator: OR

☐ Highlight all hit terms initially

CD40 receptor and 18 and @py&lt;=1999

	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
89	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6090386	20000718		T cell peptides of the	424/185.1	424/275.1		Griffith
		<input type="checkbox"/>	A			CRX JII allergen		: 530/324		. et al.
90	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6090800	20000718		Lipid soluble steroid	514/180	552/574		Unger, E
		<input type="checkbox"/>	A			prodrugs				. et al.
91	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6086875	20000711		Receptor specific	424/134.1	424/178.1		Blumberg
		<input type="checkbox"/>	A			transepithelial transpo		: 530/387.		S.
92	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6086898	20000711		Method of converting a	424/275.1	424/184.1		DeKruyff
		<input type="checkbox"/>	A			Th2-type allergic immun		: 424/282.		Rosemari
93	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6087166	20000711		Transcriptional	435/325	435/243		Baron, U
		<input type="checkbox"/>	A			activators with graded		: 435/320.		. et al.
94	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6087329	20000711	61	CD40 ligand polypeptide	514/8	514/2		Armitage
		<input type="checkbox"/>	A					: 514/885		J.
95	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6083521	20000704	28	Polymeric matrices and	424/422	424/423		Acemoglu
		<input type="checkbox"/>	A			their uses in pharmaceu		: 424/426		. et al.
96	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6080406	20000627	36	Hematopoietic cytokine	424/143.1	424/139.1		Baumgart
		<input type="checkbox"/>	A			receptor		: 530/387.		W.
97	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6080557	20000627	34	IL-1/TNF-.alpha.-activa	435/69.1	435/194		Sims, Jc
		<input type="checkbox"/>	A			ted kinase (ITAK). and		: 435/252.		. et al.
98	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6080575	20000627	38	Nucleic acid construct	435/320.1	435/456		Heidtman
		<input type="checkbox"/>	A			for expressing active s		: 435/464		Heinrich
99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6080748	20000627	42	Therapeutic use of	514/259			Uckun, F
		<input type="checkbox"/>	A			JAK-3 inhibitors				. et al.
100	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6080747	20000627	42	JAK-3 inhibitors for	514/259			Uckun, F
		<input type="checkbox"/>	A			treating allergic disor				. et al.
101	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6077519	20000620	65	Methods for isolation	424/277.1	424/85.1		Storkus,
		<input type="checkbox"/>	A			and use of T cell epito		: 424/93.7		. et al.
102	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6077672	20000620	31	Antisense modulation of	435/6	536/24.1		Monia, E
		<input type="checkbox"/>	A			TRADD expression		: 536/24.5		. et al.



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L9: (45260) CD40 receptor

L10: (472) CD40 receptor and 18

L11: (458) CD40 receptor and 18 an

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☐ Plurals ☐ Synonyms

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CD40 receptor and 18 and @py<=1999

5843678

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6214559	20010410		Methods of identifying	435/7.1	435/69.1		Collins,
			B1			inhibitors of binding o		: 435/7.2		. et al.
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6211337	20010403		RIP: novel human	530/350	435/194		Baichwal
			B1			protein involved in tum		: 436/501		. et al.
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6211160	20010403		Method for tolerizing a	514/44	424/199.1		Wilson,
			B1			mammalian patient to ad		: 424/204.		. et al.
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6210669	20010403		Methods and	424/144.1	424/154.1		Aruffo,
			B1			compositions for immuno		: 424/278.		A.
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6210661	20010403		IL-4 receptor for the	424/85.2	424/184.1		Enssle,
			B1			therapy. prophylaxis an		: 424/192.		. et al.
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6207646	20010327		Immunostimulatory	514/44	435/320.1		Krieg, A
			B1			nucleic acid molecules		: 536/23.1		. et al.
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6207642	20010327		Member of the TNF	514/12	530/350		Wiley, S
			B1			family useful for treat				
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6207458	20010327		Proteins capable of		435/18		Chaudhar
			B1			regulating NF- $\kappa$ B		: 435/23		M.
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6207412	20010327		Identification of a G	435/69.1	435/252.3		Weng, Zh
			B1			protein-coupled recepto		: 435/320.		. et al.
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6204017	20010320		Polynucleotide encoding	435/69.1	435/252.3		Behan, J
			B1			a histamine receptor		: 435/254.		. et al.
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6200805	20010313		Materials and methods	435/366	435/369		de Vries
			B1			for screening human int		: 435/69.5		. et al.
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6197930	20010306		Adipocyte-specific	530/350			Sheppard
			B1			protein homologs				. et al.
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6197584	20010306		Antisense modulation of	435/366	435/325		Bennett,

09/627,775

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- L6: (7) osteoclastogenesis and 14
- L8: (3479) inhibitors and 12 and 1
- L9: (436544) bone loss
- L10: (2164) 19 and 18
- L11: (938) 110 and @py<1999
- L12: (513) 110 and @py<1998
- L13: (32673) peptides
- L16: (3) TNF-R and 114
- L15: (69) TNF-R
- L14: (364) peptides and 112
- L17: (44856) CD40 receptor
- L18: (646) CD40 receptor and 114
- L19: (646) CD40 receptor and 114 a

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CD40 receptor and 114 and @py&lt;1999

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6197584	20010306	36	Antisense modulation of CD40 exoression	435/366	435/325		Bennett, J
			B1					: 435/375		et al.
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6194557	20010227		Nucleic acid molecules encoding Bap-1 proteins	536/23.5	435/252.3		Li, Shen
			B1					: 435/325		et al.
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6194388	20010227		Immunomodulatory oligonucleotides	514/44	435/320.1		Krieg, A
			B1					: 435/325		et al.
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6194205	20010227		Method for the stimulation of T cells	435/373	435/372.3		Staeger, J
			B1					: 435/375		et al.
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6194151	20010227	83	Molecules of the TNF receptor superfamily an	435/6	435/252.3		Busfield
			B1					: 435/320.		J.
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6194150	20010227		Nucleic acid based inhibition of CD40	435/6	435/320.1		Stinchco
			B1					: 435/325		et al.
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6191150	20010220		Formamide compounds as therapeutic agents	514/352	514/371		Andrews,
			B1					: 514/447		Carl
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6190886	20010220		Trimerizing polypeptides. their man	435/69.7	435/252.3		Hoppe, H
			B1					: 435/320.		et al.
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6187557	20010213		c-IAP1 and c-IAP2: inhibitors of apoptosis	435/69.1	435/69.2		Rothe, M
			B1					: 435/70.1		et al.
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6184359	20010206		Antibodies to epithelium-derived T-ce	530/388.23	424/130.1		Grabstei
			B1					: 424/134.		H.
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6184210	20010206	26	Dipeptide apoptosis inhibitors and the use	514/19	260/998.2		Keana, J
			B1					: 514/2		et al.
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6184205	20010206		GRB2 SH3 binding peptides and methods of	514/13	514/12		Sparks,
			B1					: 514/14		et al.

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L6: (7) osteoclastogenesis and 14

L8: (3479) inhibitors and 12 and 1

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L16: (3) TNF-R and 114

L15: (69) TNF-R

L14: (364) peptides and 112

L17: (44856) CD40 receptor

L18: (646) CD40 receptor and 114

L19: (646) CD40 receptor and 114 a

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Default operator
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CD40 receptor and 114 and @py<1999

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
180	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5968780	19991019		Dendritic cell-derived growth factor	435/69.4	435/252.3		Fan, Pin
181	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5968768	19991019		CD6 ligand encoding sequence	435/69.1	435/252.3		Haynes, et al.
182	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5965532	19991012		Multivalent compounds for crosslinking recept	514/12	514/13		Bachovch
183	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5965564	19991012		Enantiomerically pure hydroxylated xanthine c	514/263	514/267		William
184	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5965703	19991012		Human bad polypeptides, encoding nucleic acids	530/350	530/300		Bianco, et al.
185	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5965712	19991012		LZ-CD23 chimera for inhibition of IgE-media	530/396	530/324		Horne, W
186	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 5961974	19991005	59	Monoclonal antibodies to CD40 ligand, pharmac	424/154.1	424/130.1		et al.
187	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5962224	19991005	103	Isolated DNA encoding p62 polypeptides and us	435/6	435/320.1		Armitage
188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5962320	19991005	13	Engineered antigen presenting cells and me	435/366	424/93.21		J.
189	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5962406	19991005	64	Recombinant soluble CD40 ligand polypeptide	514/8	514/12		Shin, Ja
190	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5962415	19991005	40	Compositions comprising a peptide inhibitor of	514/12	514/2		et al.
191	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5958707	19990928	23	Human interleukin-4 antagonist/agonist scre	435/7.2	435/252.3		Robinson
								435/320.		S.
										Armitage
										J.
										Nadler,
										de Vries
										et al.

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DBs: USPAT Plurals Synonyms

Default operator: OR Highlight all hit terms initially

osteoclastogenesis and 14

BRS form IS&R form Image Text

Drafts

BRS:

Pending

Active

L1: (9061) 435/69.1

L2: (799117) methods

L3: (68585) inhibitors

L4: (52585) inhibitors and 12

L5: (10) osteoclastogenesis

L7: (1) osteoclastogenesis and 14

L6: (7) osteoclastogenesis and 14

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inve
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6171860	20010109	40	Antisense inhibition of rank expression	435/375	435/325		Baker, Br
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5985832	19991116		Compositions and methods of use for oste	514/12	514/2		. et al.
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5882644	19990316		Monoclonal antibodies specific for the platel	424/143.1	424/133.1		Roodman,
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5844099	19981201		Cytokine antagonists	530/350	424/85.2		. et al.
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5843678	19981201		Osteoprotegerin binding proteins	435/7.1	514/2		Stahl, Ne
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5733541	19980331		Hematopoietic cells: compositions and method	424/93.1	424/93.7		. et al.
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5470952	19951128		CNTF and IL-6 antagonists	530/350	424/85.2		Boyle, Wi



- (10) osteoclastogenesis
- (1) osteoclastogenesis and (inhibi
- (7) osteoclastogenesis and (inhibi
- (3479) inhibitors and methods and
- (436544) bone loss
- (2164) (bone loss) and (inhibitors
- (938) ((bone loss) and (inhibitors
- (513) ((bone loss) and (inhibitors
- (32673) peptides
- (3) TNF-R and (peptides and ((bon
- (69) TNF-R
- (364) peptides and ((bone loss) a
- (44856) CD40 receptor
- (646) CD40 receptor and (peptides
- (646) CD40 receptor and (peptides

☐ Plurals ☐ Synonyms

Default operator:  ☐ Highlight all hit terms initially

CD40 receptor and (peptides and ((bone loss) and (inhibitors and methods and 435/69.1)) and @py<1998)) and @py<1999

	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
356	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5688760	19971118	22	Polypeptides having	514/2	514/12		Kemp, Br
357	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A					: 514/13		. et al.
357	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5686597	19971111	19	Thrombin receptor	536/23.5	435/2		Coleman,
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			homolog		: 435/252.		. et al.
358	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5686572	19971111	53	Domains of	530/350	435/69.1		Wolf, Da
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			extracellular region of		: 530/402		. et al.
359	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5686288	19971111	112	Huntingtin DNA, protein	435/325	435/320.1		MacDonal
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			and uses thereof		: 435/366		E.
360	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5686266	19971111	23	Human brain sodium	435/69.1	435/252.3		Ni, Binh
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			dependent inorganic pho		: 435/320.		. et al.
361	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5684222	19971104	17	Mutant mouse having a	800/9	424/9.2		Mak, Tak
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			disrupted TNFRp55		: 800/18		
362	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5684136	19971104	48	Chimeric hepatocyte	530/399	530/387.3		Godowski
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			growth factor (HGF) lig				
363	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5683884	19971104	35	Methods for identifying	435/7.1	435/7.2		Moore, E
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			modulators of human cal		: 435/7.21		. et al.
364	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5683873	19971104	23	EGS-mediated	435/6	435/320.1		George,
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			inactivation of target		: 514/44		. et al.
365	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5683693	19971104	18	Method for inducing T	424/144.1	424/130.1		Noelle,
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			cell unresponsiveness t		: 424/133.		J.
366	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5681934	19971028	24	47-kilodalton antigen	530/403	435/252.3		Norgard,
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			of Treponema pallidum		: 435/320.		V.
367	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5681819	19971028	35	Method and compositions	514/12	514/13		Tang, Jc
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A			for reducing cholestero		: 514/14		. et al.



- ☐ Pending  
☒ Active
- L1: (841) osteoclast?
  - L2: (363) osteoclast? and peptides
  - L3: (30771) CD40 receptors
  - L4: (635) CD40 receptors and 12
  - L5: (553) CD40 receptors and 12 and
  - L6: (512) CD40 receptors and 12 and
  - L7: (2377) 530/300
  - L8: (37) 530/300 and 16

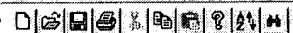
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530/300 and 16

	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	
23	19990406		IKAP nucleic acids	435/325	435/252.3 : 435/254.		Cohen, Lucie . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
24	19990302		Heparin-binding growth factor (HBGF) polypeptide	424/198.1	435/69.4 : 530/300		Brigstock, David R.	<input type="checkbox"/>	<input type="checkbox"/>	
25	19981229		Peptide fragments of calreticulin, peptide m	514/2	530/300 : 530/324		Dedhar, Shoukat	<input type="checkbox"/>	<input type="checkbox"/>	
26	19981201		Human NIK proteins	530/300	530/324 : 530/325		Rothe, Mike . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
27	19981201	23	Osteoprotegerin binding proteins	435/7.1	514/2 : 530/300		Boyle, William J.	<input type="checkbox"/>	<input type="checkbox"/>	
28	19981117		Nucleic acids molecules encoding Caspase-8h and	536/23.1	530/300 : 530/350		Hunter, John J. . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
29	19981013		Receptor on the surface of activated CD4 <sup>sup</sup> +	530/350	530/300 : 530/324		Godfrey, Wayne . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
30	19980915		Immunogenic peptides of prostate specific antic	530/300	424/184.1 : 424/185.		Kokolus, William J.	<input type="checkbox"/>	<input type="checkbox"/>	
31	19980728		Bone stimulating factor, methods of isol	514/12	530/300 : 530/350		Tam, Cherk Shing	<input type="checkbox"/>	<input type="checkbox"/>	
32	19980714		Fivemer cyclic peptide inhibitors of diseases	514/9	514/11 : 514/17		Palladino, Michael A.	<input type="checkbox"/>	<input type="checkbox"/>	
33	19971209		Suppression of nitric oxide production by ost	424/184.1	424/278.1 : 424/85.5		Denhardt, David T. . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
34	19971202		Cytoplasmic modulators of integrin binding/sig	435/29	435/23 : 435/24		Staunton, Donald E.	<input type="checkbox"/>	<input type="checkbox"/>	
35	19961126		Method of increasing bone growth	514/12	530/300 : 530/399		Tam, Cherk S.	<input type="checkbox"/>	<input type="checkbox"/>	
36	19961008		TNF receptor-associated intracellular signaling	435/7.1	435/252.3 : 435/320.		Goeddel, David V. . et al.	<input type="checkbox"/>	<input type="checkbox"/>	
37	19960528		CD28IG fusion protein	530/387.3	435/252.3 : 435/252.		Linsley, Peter S. . et al.	<input type="checkbox"/>	<input type="checkbox"/>	



- L2: (363) osteoclast? and peptides
- L3: (30771) CD40 receptors
- L4: (635) CD40 receptors and 12
- L5: (553) CD40 receptors and 12 and
- L6: (512) CD40 receptors and 12 and
- L7: (2377) 530/300
- L8: (37) 530/300 and 16
- L9: (5263) 514/12
- L10: (62) 514/12 and 16

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514/12 and 16

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inv
46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 5770565	19980623	71	Peptides for reducing or inhibiting bone resorption	514/11	514/12		Cheng, S
47	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5759996	19980602	90	Peptides useful for altering alpha-sub.v	514/11	514/12		Cheng, S
48	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5747024	19980505	5	Vaccine adjuvant comprising interleukin-compositions containing comortrostatin and met	424/85.2	424/278.1		Grabstei
49	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5731288	19980324	14	Derivatized calcitonins	514/12	530/324		H.
50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5710244	19980120	13	Method for treating or preventing gastrointest	530/307			Markland
51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5707616	19980113	34	Suppression of nitric oxide production by ost	424/85.2	435/252.3		Francis
52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5695761	19971209	22	Methods and pharmaceutical composit	424/184.1	424/278.1		Labroo,
53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5580561	19961203	36	Method of increasing bone growth	424/145.1	424/139.1		M.
54	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5578569	19961126	16	Epithelium-derived T-cell factor	514/12	530/300		Grabstei
55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5574138	19961112	36	Soluble and its use in B cell stimulation	530/351	424/85.2		H.
56	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5540926	19960730	30	Osteogenic growth polypeptides identified	424/153.1	424/173.1		Aruffo,
57	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5461034	19951024	18	Treatment of bone disorders	514/14	514/12		et al.
58	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5405831	19950411	8	Methods for the treatment of osteoporos	514/4	514/12		Rodan, G
59	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5403824	19950404	21	Methods for treating renin-related disorders	514/12	514/14		et al.
60	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5376638	19941227	22		514/12	514/11		MacIntyr
								514/13		D'Souza,
										et al.
										Young, A
										et al.









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Default operator: ☐ OR ☐ Highlight all hit terms initially

514/12 and 16

 BRS form
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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inva
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 5985832	19991116	50	Compositions and methods of use for oste	514/12	514/2		Roodman, et al.
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5985262	19991116	34	Method of treatment with epithelium derived	424/85.2	424/184.1		Grabstei
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5981472	19991109	9	Methods for treating diseases	514/2	424/85.1		H. Ericsson
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5981480	19991109	66	Pantropic neurotrophic factors	514/12	530/350		Dale Urfer, R et al.
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5981483	19991109	42	Compositions comprising	514/12	514/2		Dennis,

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530/300 and 16

BRS form IS&R form Image Text

Pending

Active

- L1: (841) osteoclast?
- L2: (363) osteoclast? and peptides
- L3: (30771) CD40 receptors
- L4: (635) CD40 receptors and 12
- L5: (553) CD40 receptors and 12 and
- L6: (512) CD40 receptors and 12 and
- L7: (2377) 530/300
- L8: (37) 530/300 and 16

	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C
8	20000620		Oligonucleotide compositions and method	514/44	435/375		Bennett, C. Frank		
9	20000530		Immunobiologically-active linear peptides and	702/19	530/300		Kokolus, William J.		
10	20000530		Mammalian proteinases; oxidoreductases; relate	530/300	435/252.3		Dowling, Lynette M.		
11	20000509		Method and composition for regulating apoptosi	435/6	435/23		Dixit, Vishva M.		
12	20000404		Unique dendritic cell-associated C-type	514/2	424/185.1		Ariizumi, Kiyoshi		
13	20000314		Compositions containing nucleic acids and ligan	514/44	424/93.21		Baird, J. Andrew		
14	20000201		Peptides of human T cell reactive feline or	424/185.1	424/193.1		Geffer, Malcolm L.		
15	19991130		Methods to inhibit humoral immune response	424/154.1	424/130.1		Lederman, Seth		
16	19991109		Isolated nucleic acid molecules useful as leu	435/69.1	435/252.3		Rio, Marie-Christine		
17	19991102		Mammalian cell surface antigens	530/350	435/69.6		Aversa, Gregorio		
18	19991019		T cell epitopes of the major allergens from De	424/275.1	424/171.1		Garman, Richard D.		
19	19991012		Human bad polypeptides, encoding nucleic acids	530/350	530/300		Horne, William A.		
20	19991005		Compositions comprising a peptide inhibitor of	514/12	514/2		Nadler, Steven G.		
21	19990629		Fusion proteins of immunopotentiating acti	536/23.4	424/278.1		Lowenadler, Bjorn		
22	19990615		Nucleic acids encoding tumor virus susceptibil	435/69.1	435/252.3		Brojatsch, Jurgen		

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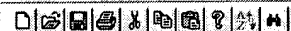
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BRS:

Pending

Active

- L1: (9061) 435/69.1
- L2: (799117) methods
- L3: (68585) inhibitors
- L4: (52585) inhibitors and 12
- L5: (10) osteoclastogenesis

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osteoclastogenesis

BRS form IS&amp;R form Image Text

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1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6171860 B1	20010109	40	Antisense inhibition of rank expression	435/375	435/325 : 435/455		Baker, Br . et al.
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6093533 A	20000725		Method of measuring bone resorption activit	435/4	435/325 : 435/347		Rodan, Se . et al.
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5985832 A	19991116		Compositions and methods of use for oste	514/12	514/2		Roodman, i . et al.
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5882644 A	19990316		Monoclonal antibodies specific for the platel	424/143.1	424/133.1 : 530/387.		Chang, Ch . et al.
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5856186 A	19990105		Method for producing a highly enriched populat	435/372	435/325 : 435/366		Rodan, Se . et al.
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5844099 A	19981201		Cytokine antagonists	530/350	424/85.2 : 530/351		Stahl, Ne . et al.
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5843678	19981201		Osteoprotegerin binding proteins	435/7.1	514/2 : 530/300		Boyle, Wi
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5733541 A	19980331		Hematopoietic cells: compositions and method	424/93.1	424/93.7 : 435/325		Taichman, S.
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5719058 A	19980217		Method for producing a highly enriched populat	435/372	424/549 : 424/93.7		Rodan, Se . et al.
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5470952 A	19951128		CNTF and IL-6 antagonists	530/350	424/85.2 : 530/351		Stahl, Ne . et al.

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Active

L1: (407811) TNF-R P55 AND BONE LO

L2: (420) CD40

L3: (41245) PEPTIDE

L4: (232) L1 AND L2

L5: (175) L4 AND L3

L6: (51) L4 AND L3 AND @PY<1999

Failed

(0) single strand nuclease

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Default operator: OR

L4 AND L3 AND @

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Plurals Synonyms

Highlight all hit terms initially

999

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1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5851815	19981222	46	MCH4 and MCH5, apoptotic proteases
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5849898	19981215		CD40 coding sequence
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5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5837269	19981117	38	Use of interleukin-1 analogs for antitumor
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15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5814618	19980929	64	Use of interleukin-1 analogs for antitumor
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5795964	19980818	44	Use of interleukin-1 analogs for antitumor

Current OR	Current XR	Retrieval	Inv
435/219	435/183		Alnemri, et al.
435/23.5	435/212		Seed, Br
435/7.1	435/257.3		et al.
	435/320.		Boyle, W
435/85.2	514/2		De Waal
	530/300		Rene
435/278.1	424/85.1		Daynes, et al.
435/85.2	424/184.1		De Waal
435/23.1	424/209.		Rene
	424/145.1		Reed, Jc
435/23.1	424/158.		et al.
	530/350		Hunter, et al.
435/350	530/300		Ciardell
435/85.2	435/320.1		L.
435/7.8	435/69.1		Malefyt, Waal
435/91.41	424/85.1		Dennis, et al.
435/350	514/886		Seed, Br
	435/4		et al.
435/350	435/7.1		Godfrey, et al.
435/12	435/252.3		Dennis, et al.
435/44	435/320.		Bujard, et al.
435/351	530/300		Browning
	530/324		et al.
	514/2		
	514/8		
	424/93.21		
	530/350		

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Active

- L1: (407811) TNF-R P55 AND BONE LO
- L2: (420) CD40
- L3: (41245) PEPTIDE
- L4: (232) L1 AND L2
- L5: (175) L4 AND L3
- L6: (51) L4 AND L3 AND @PY<1999

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- (0) single strand nuclease

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Default operator OR

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32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5674704	19971007	32	Cytokine designated	435/69.1	435/320.1		Goodwin, G.
			A			4-IBB ligand		: 530/350		
33	<input type="checkbox"/>	<input type="checkbox"/>	US 5674492	19971007	21	Method of preventing or	424/144.1	424/143.1		Armitage J.
			A					: 424/153.		
34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5670319	19970923	64	Assay for tumor	435/6	435/69.7		Goeddel, et al.
			A			necrosis factor recepto		: 435/7.1		
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5670149	19970923	44	Lymphotoxin-.beta.,	424/130.1	424/133.1		Browning et al.
			A			Lymphotoxin-.beta. comp		: 424/139.		
36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5661004	19970826	44	Lymphotoxin-.beta.,	435/69.1	435/325		Browning et al.
			A			lymphotoxin-.beta. comp		: 435/358		
37	<input type="checkbox"/>	<input type="checkbox"/>	US 5650435	19970722	19	Modulation of	514/552	514/559		Madara, et al.
			A			inflammation related to				
38	<input type="checkbox"/>	<input type="checkbox"/>	US 5632994	19970527	39	Fas associated proteins	424/198.1	424/185.1		Reed, Jc et al.
			A					: 424/192.		
39	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5629285	19970513	25	Inhibitors of	514/2	514/119		Black, R et al.
			A			TNF-.alpha. secretion		: 514/507		
40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5612185	19970318	28	Method for identifying	435/7.23	435/973		Uhr, Jon et al.
			A			tumor cells in cell cys		: 436/172		
41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5596072	19970121	110	Method of refolding	514/351	424/85.2		Culpeppe et al.
			A			human -13		: 435/69.1		
42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5594106	19970114	28	Inhibitors of	514/331	562/11		Black, R et al.
			A			TNF-.alpha. secretion		: 562/15		
43	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5589362	19961231	63	Tetracycline regulated	435/69.1	435/320.1		Bujard, et al.
			A			transcriptional modulat		: 435/325		
44	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5580756	19961203	46	B7IG fusion protein	435/69.7	435/91.1		Linsley, et al.
			A					: 530/350		
45	<input type="checkbox"/>	<input type="checkbox"/>	US 5580561	19961203	36	Method and	424/145.1	424/139.1		Cercek, et al.
			A			pharmaceutical composit		: 424/185.		
46	<input type="checkbox"/>	<input type="checkbox"/>	US 5565321	19961015	14	Detection of mutations	435/6	435/7.1		Spriggs, K.
			A			in a C. ligand gene		: 435/91.1		
47	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5562910	19961008	35	Vaccine compositions	424/278.1	424/209.1		Daynes, et al.
			A			and method for enhancin		: 424/211		

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